pn

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

7412

10/829,037

OIPE 400 WILLIAM TO THE TRADERIES

pat

TRANSMITTAL

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application / Conf. No.

FORM (to be used for all correspondence after initial filing)		Filing Date		April 20, 2004	
		First Named Invent	or	Jerome M. Meyer	
		Examiner Name		Ashley L. Shivers	
Mail Stop: AMENDMENT		Art Unit		4177	
Express Mail Receipt No.		Patent No.			
Total Number of Pages in This Submission		Attorney Docket Nu	ımber	X-1662 US	
ENCLOSURES (check all that apply)					
Fee Transmittal Form    X	(with R Declar Drawir Licens Petition Power Power Power Declar Drawir Dr	ing-related Papers  nvert a ional Application of Attorney, Revocation e of Correspondence		After Allowance Communication to  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Status Letter  X Return Receipt Postcard  Other Enclosure(s) (please identify below):	
Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Termin	nal Disclaimer			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Customer Number  Attn: Lois D. Cartie  Signature	1		***************************************	Reg. Number 40,941	
Date November 8, 200	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040				
CERTIFICATE OF MAILING					
hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:					
Typed or Printed Name Part Tompkins					
Signature (a)	Diruno	Date	November 8, 2007		

This collection of information is rrequired by 37 CFR 1.17 and 1.27 The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X-1662 US 10/829,037

IN THE UNITED STATES PATENT OFFICE

Applicant:

Jerome M. Meyer

Assignee:

Xilinx, Inc.

Title:

Methods and Structures of Multi-Level Comma Detection and

**Data Alignment in Data Stream Communications** 

Serial No.:

10/829,037

Filing Date: 4/20/2004

Examiner:

Ashley L. Shivers

Art Unit:

4177

Docket No.:

X-1662 US

Conf. No.:

7412

Mail Stop AMENDMENT **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO THE FIRST OFFICE ACTION

In response to the Office Action mailed October 17, 2007, Applicant respectfully submits the following remarks.

**Listing of the Claims** are reflected in the listing of claims which begins on page 2 of this paper. No amendments are made to the claims in the present Response, but a listing of the claims is included to facilitate prosecution.

**Remarks** begin on page 8 of this paper.